

ABSTRACT OF THE DISCLOSURE

A load balancing method comprises the steps of: registering a business configuration definition of each business service including a schedule of the business service with a business configuration management repository; storing at least a service level objective of each business service; storing information on performance of each information processing module; acquiring the registered schedule and the stored service level objective of the designated business service; partitioning the schedule of the designated business service into a plurality of partial schedules according to the acquired service level objective; selecting one or more information processing modules whose performance information stored in the performance management table satisfies the service level objective in each partial schedule; and reserving the information processing modules selected for the partial schedules as information processing modules for executing the designated business service in the schedule. A partition fulfilling agreements on service quality can be constructed dynamically.